Combined Declaration and Power of Attorney for Utility or Design Patent Application (37 C.F.R. 1.63)

As a below named inventor, I declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

This declaration is directed to:

☐ The attached application, or ■ was filed onJan 24, _ 2002	er (or
Was filed on Jan. 24, 2002 as Offices State PCT International Application Number USSN 10/054,708 (if applicable)	31 C	اد

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Molecular Imprinting of Small Particles, and Production of Small Particles From Solid State Reactants

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 C.F.R. 1.56, including material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign	Country	Foreign Filing Date (MM/DD/YY)	Priority Not Claimed	Certified Co Yes	opy Attached No
Application Number(s)			_ _ _	0 0 0	_ _ _

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Delow.		
	Filing Date (MM/DD/YY)	
Application Number(s)	1/24/01	
60/263,524	5/9/01	(C(0) P(1)
60/289,515		
60/316,265	9/4/01	

I hereby claim the benefit under 35 U.S.C. 120 of any United States application, or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT

International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the application:

U.S. Patent Application or PCT Parent Filing Date (MM/DD/YYYY) Parent Patent Number (if applicable)					
			Parent Filing Date (MM/DD/YYYY)	3. 1 atcitt i ppiloation of	
	Y	COF		Parent Number	

As a named inventor, I hereby appoint the following registered practioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith:

			D. viete-ties Number
Name	Registration Number	Name	Registration Number
Michael E. Whitham Marshall M. Curtis	32 365	Clyde R. Christofferson C. Lamont Whitham	34,138 22,424

Direct all correspondence to:

LAW OFFICES

WHITHAM, CURTIS & CHRISTOFFERSON, P.C.

11491 SUNSET HILLS ROAD, SUITE 340 P.O. BOX 9204 RESTON, VIRGINIA 20190 TEL. (703) 391-2510 FAX. (703) 391-9035



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

Given Name	Family Name or Surname Tepper
(first and middle (if any)) Gary	Date 4/7/07
Inventor's Signature	00.0
Residence: 12149 Morestead Court,	Glen Allen, VA 23059
Citizenship: <u>USA</u>	
Mailing Address: Same as above	

Name of Second Inventor:
Given Name Given Name Family Name or Surname Pefster Pestor
Inventor's Signature Diusky Poster Date 04/08/02
Residence: 9211-B Citadel Drive, Richmond, VA 23229
Citizenship: Russia
Mailing Address: Same as above
Name of Third Inventor:
Family Name
(C. band middle (if any)) Natalia or Sumame
Inventor's Signature Narce least Date 4/8/62
Residence: 1018 Baldwin Road, Richmond, VA 23229
Citizenship: USA
Mailing Address: Same as above
COPY
Name of Fourth Inventor:
Given Name (first and middle (if any)) Gary or Surname Wnek (first and middle (if any)) Gary or Surname Wnek
Inventor's Signature Date 12 11 12 in 1/1 2244
Residence: / Super Rockey River Dr. Pridual 1900, LA 1911 4
Citizenship: USA
Mailing Address: Same as above
COPY

	2 16-2002 ket No.: 02940179AA			
	U.S. DEPARTMENT OF COMMERCE			
FORM PTO-1595 (Modified) REC	Patent and Trademark Office			
OMB No. 0651-0011 (exp 4/94) Copyright 1994-97 LegalStar	102058572 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
Tab settings > > > PASE of Patents and Trademai	rks: Please record the attached original documents or copy thereof. 2 Name and address of receiving party(ies):			
Name of conveying party(ies):	Name and address of receiving party(ies):			
1. Name of conveying party(1887). Gary Tepper Dmitry Pestov Natalia Levit	Name: Virginia Commonwealth University			
Gary Wnek	Internal Address			
() -f serviceving party(jes)				
Additional names(s) of conveying party(ies)	750			
3. Nature of conveyance:	Street Address: 1101 East Marshall Street			
Assignment Ourse of Name				
☐ Security Agreement ☐ Change of Name	City: Richmond State: VA ZIP: 23298			
Execution Date: 4/8/02, 4/8/02, 4/8/02, 4/8/02	Additional name(s) & address(es) attached? Yes X No			
intertion numbers(s)				
Application number(s) or registration numbers(s): If this document is being filed together with a new application.	cation, the execution date of the application is:			
· ·	B. Patent No.(s)			
A. Patent Application No.(s)				
10/054,708 filed 1/24/02	COPY			
Additional number	ers attached?			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	7. Total fee (37 CFR 3.41):\$ 40.00			
Name. Memory	Any exposs or insufficiency should be			
Internal Address:	Enclosed - Any excess of inclamation of the credited or debited to deposit account			
<u> </u>	Authorized to be charged to deposit account			
Street Address: Whitham, Curtis & Christofferson, P.C. 8. Deposit account number:				
1				
11491 Sunset Hills Road, Suite 340	50-2041			
City: Reston State: VA ZIP: 2	DO NOT USE THIS SPACE			
04/16/2002 LMUELLER 00000033 10054708	DO NOT USE THIS STATE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing the state of the best of my knowledge and belief.	ng information is true and correct and any attached copy is a true copy			
of the original document. Michael E. Whitham	April 10, 2002 Date			
	Signature 1.2			
Total number of pages including	ng cover sheet, attachments, and document:			

Docket No.: 02940179AA



ASSIGNMENT

WHEREAS, WE, Gary Tepper, Dmitry Pefstov, Natalia Levit and Gary Wnek have invented certain new and useful improvements in a U.S. Patent application Serial Number 10/054,708, filed on January 24, 2002 and titled MOLECULAR IMPRINTING OF SMALL PARTICLES, AND PRODUCTION OF SMALL PARTICLES FROM SOLID STATE REACTANTS.

WHEREAS, Virginia Commonwealth University, a corporate instrumentality of the Commonwealth of Virginia, hereinafter referred to as UNIVERSITY, is desirous of acquiring certain rights thereunder; and

WHEREAS, the invention was made using facilities and resources controlled by the UNIVERSITY; and

WHEREAS, Virginia Commonwealth University's Intellectual Properties Policy, which applies to us as an employee of Virginia Commonwealth University pursuant to Section 23-4.3.B of the CODE OF VIRGINIA, provides among other things, that inventions made using facilities and resources controlled by the UNIVERSITY become the property of the UNIVERSITY and that UNIVERSITY employees-inventors are obligated to assign their rights in the invention and any patent application(s) and any patent(s) issued thereon to the UNIVERSITY;

NOW, THEREFORE, for one dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we agree to and do hereby sell, assign and transfer unto said UNIVERSITY the entire right, title, and interest in and throughout the United States of American (including its possessions and dependencies) and all countries foreign thereto, in and to said invention (whether patentable or not), of any country, which have been or may be granted on said invention or any part thereof, or any divisional, substitute, continuation-in-whole- or in part, renewal, reissue or other patent application based thereon, and based upon said invention, together with the right of said UNIVERSITY to apply for such patent in its own name in all countries of the world where such is permissible by law, and the right to claim the benefit of the priority right provided by the International convention of 1883, as amended to date, and any such priority right;

TO BE HELD AND ENJOYED BY said UNIVERSITY, its successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND WE do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States Patents which may be granted upon said invention or any part thereof, to said UNIVERSITY;

AND WE hereby agree for myself, and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuation—in—whole or in part, substitute, renewal, reissue, or other applications for patents for any country that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;



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Docket No.: 02940179AA

AND in addition we agree that any and all royalties, rents, payments or any receipts from the sale, assignment, transfer, licensing or use of said invention, whether patented or not, which are received by the said UNIVERSITY shall be the property of the UNIVERSITY with the understanding that I will receive a percentage of said royalties, rents, payments, or receipts pursuant to and in accordance with the Virginia Commonwealth University Intellectual Properties Policy as adopted May 20, 1988, or as amended or superseded thereafter;

AND we do hereby covenant for myself and my legal representatives and agree with said UNIVERSITY, its successors and assigns that we have granted no right or license to make, use or sell said invention to anyone except said UNIVERSITY, that prior to the execution of this deed my right, title and interest in sazid invention has not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

Witness

GOPY

Witness

Gary Tepper

Diccopy Person

This spelling C.K.

Natalia Levit

Witness

Gary Tepper

And Make Common Co

COPY



JUNE 10, 2002

PTAS

WHITHAM, CURTIS & CHRISTOFFERSON, P.C. MICHAEL E. WHITHAM 11491 SUNSET HILLS ROAD, SUITE 340 RESTON, VIRGINIA 20190



Chief Information Officer Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/10/2002

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NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TEPPER, GARY

DOC DATE: 04/08/2002

ASSIGNOR:

PESTOV, DMITRY

DOC DATE: 04/08/2002

ASSIGNOR:

LEVIT, NATALIA

DOC DATE: 04/08/2002

ASSIGNOR:

WNEK, GARY

DOC DATE: 04/08/2002

ASSIGNEE:

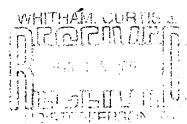
VIRGINIA COMMONWEALTH UNIVERSITY 1101 EAST MARSHALL STREET RICHARD, VIRGINIA 23298

SERIAL NUMBER: 10054708

PATENT NUMBER:

FILING DATE: 01/24/2002

ISSUE DATE:



012780/0876 PAGE 2

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

